

1 LOCATION OF WATER WELL: County: <u>Thomas</u>	Fraction <u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	Section Number <u>25</u>	Township Number <u>T 10</u> <u>S</u>	Range Number <u>R 31</u> <u>E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?

5 1/2 miles East, 2 1/2 miles North and 1 1/2 miles East of Oakley, Kansas

2 WATER WELL OWNER: <u>William Bixeman</u> RR#, St. Address, Box # : <u>Rural Route 1</u> City, State, ZIP Code : <u>Grinnell, Kansas 67738</u>	(<u>Murfin Drilling</u>) Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>160'</u> ft. ELEVATION:
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	Depth(s) Groundwater Encountered 1. <u>60'</u> ft. 2. <u>160'</u> ft. 3. <u>160'</u> ft.
	WELL'S STATIC WATER LEVEL <u>60'</u> ft. below land surface measured on mo/day/yr <u>December 10, 1983</u>
	Pump test data: Well water was <u>160'</u> ft. after <u>160'</u> hours pumping <u>160'</u> gpm
	Est. Yield <u>160'</u> gpm: Well water was <u>160'</u> ft. after <u>160'</u> hours pumping <u>160'</u> gpm
Bore Hole Diameter <u>9</u> in. to <u>160'</u> ft. and <u>160'</u> in. to <u>160'</u> ft.	
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well	
1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below)	
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well	
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> X; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <u>X</u> No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>0</u> in. to <u>140</u> ft., Dia			11 Other (specify)
Casing height above land surface <u>12</u> in., weight <u>228.2</u> lbs./ft. Wall thickness or gauge No. <u>814</u>			12 None used (open hole)

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
3 RMP (SR)	7 ABS	8 RMP (SR)
4 Other (specify)	9 ABS	10 Other (specify)
5 Gauzed wrapped	8 Saw cut	11 None (open hole)
6 Wire wrapped	9 Drilled holes	12 Other (specify)
7 Torch cut	10 Other (specify)	

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)

SCREEN-PERFORATED INTERVALS:	From <u>140'</u> ft. to <u>160'</u> ft., From <u>140'</u> ft. to <u>160'</u> ft.
GRAVEL PACK INTERVALS:	From <u>10</u> ft. to <u>160</u> ft., From <u>10</u> ft. to <u>160</u> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft.				

What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well
1 Septic tank	4 Lateral lines	7 Pit privy
2 Sewer lines	5 Cess pool	8 Sewage lagoon
3 Watertight sewer lines	6 Seepage pit	9 Feedyard
Direction from well? <u>West</u>	11 Fuel storage	15 Oil well/Gas well
	12 Fertilizer storage	16 Other (specify below)
	13 Insecticide storage	
	How many feet? <u>300'</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface			
3	16	Clay			
16	33	Clay & Caliche			
33	57	Med. Sand			
57	61	Clay			
61	78	Med. Sand			
78	89	Clay			
89	93	Caliche			
93	101	Med. Sand			
101	105	Caliche			
105	136	Clay			
136	156	Med. Sand			
156	162	Ochre			
162	165	Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>December 10, 1983</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>394</u> This Water Well Record was completed on (mo/day/yr) <u>June 28, 1984</u>
under the business name of <u>Woofert Pump & Well</u> by (signature)

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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SEC.

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